

Spill Contingency Plan

SPILL CONTINGENCY PLAN THE PACIFIC LUMBER CO. AND SCOTIA PACIFIC HOLDING CO.

This contingency plan delineates the specific measures to be carried out in the event of an accidental spill of herbicides or any other hazardous material on PALCO's timberlands. It must be emphasized that in the event of an accidental discharge PALCO's response must be both immediate and correct. This contingency plan was primarily written to cover the accidental release of herbicides into the environment, but it serves as a template for any substantial accidental spill.

It is essential that personnel involved with any program that requires the use of a potentially dangerous material be familiar with the contingency plan. Recognizing that each particular part of the operation and each different operating location present unique circumstances to be dealt with in the event of a spill, all personnel will continually review the actions which would be required should a spill occur in each different operational situation.

PREVENTIVE MEASURES

Our primary obligation is to reduce to an absolute minimum the possibility of spilled material entering the waters of the State or other areas where the material spilled could cause harm. To help minimize the possibility of a spill the following procedures will be adhered to:

1. Transportation

The transportation of chemicals will comply with all the pertinent provisions of the Department of Transportation including placarding, container specifications and bills of landing. Additionally, the following will be observed:

- a. Containers with dangerous chemical (e.g., herbicides) will be transported as little as possible.
- b. Batch trucks will restrict speed when batched with chemical to 35 miles an hour on company roads and the legal speed limit on highways but never faster than is safe for present conditions.
- c. When moving between units or helispots the batched truck will be followed by another vehicle if batched with chemical. One of these vehicles will be equipped with a two-way radio.

2. Mixing and Loading

All mixing and loading operations conducted within 100 feet of a watercourse will be bermed to contain any potential spill.

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3. Herbicide Spraying Operations

A reconnaissance of aerial units will be conducted by the pilot and spraying supervisor immediately prior to each spraying operation. The unit will be inspected prior to each day's operation if the spraying on a particular unit extends beyond a single day.

4. Containment Equipment

Shovels will be carried on all trucks transporting chemicals and will be maintained at each loading and mixing site. The following is a list of available heavy equipment:

- 1 Backhoe/frontend loader
- 1 Excavator
- 1 D-8 bulldozer
- 1 D-7 bulldozer
- 1 Grader
- 1 Heavy equipment low-bed trailer and tractor

5. Security

Close security will be maintained at all times over chemicals in The Pacific Lumber Company and Scotia Pacific Holding Company or Contractor's possession. Following each day's operations all chemicals will be locked in storage containers or attended by security personnel until operations resume.

SPILLS

In the event of a spill it is of paramount importance that the discharge be stopped at its source and that the spilled material be contained. Shovels and other hand tools should be used for immediate containment and/or channelization of the spilled material into a containment area.

In the event of a spill the following actions should be initiated in the listed order:

- 1. Locate the source and try to stop the spill where it originates.
- 2. Contain the spilled material.
- 3. Notify the project supervisor and spill coordinator by radio or telephone through any of The Pacific Lumber Company's base units during normal working hours and through the power plant radio in early morning hours.

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		Radio #	Phone #
A.	Spill Coordinators	3:	
	Fuel/Oil Spills:		
	Dan McLaughlin	354	(707) 764-2222
	Herbicide Spills:		
	Mark Rodgers	496	(707) 733-5370 Home
			(707) 764-4229 Office
B.	Supervisors:		
	Ric Kunes	472	(707) 764-2330
	John Sneed	499	(707) 764-2330
	Ray Miller	410	(707) 764-2330
C.	PALCO Office		(707) 764-2222
	Scotia-Pacific Hole	ding Co.	(707) 764-2330

These actions should be accomplished simultaneously if possible and if available manpower permits.

4. Spill Coordinator

The following actions will be implemented by the spill coordinator:

a. Ascertain spill particulars:

- 1) Location
- 2) Time of spill
- 3) Name of material spilled
- 4) Quantity spilled
- 5) Equipment and manpower needed to contain and clean up

b. Notification:

If appropriate, the spill coordinator will notify the following authorities of the circumstances of the spill.

1) **PALCO Authorities**

Tom Herman	(707) 764-4273	
Dan McLaughlin	(707) 764-4271	
Dan Opalach	(707) 764-4117	
John Prevost	(707) 764-4280	
Jeff Ringwald	(707) 764-4222	

2) Water Quality Control Board (707) 576-2220

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3)	Dept. of Fish & Game	(707) 445-6493 if no answer (707) 445-7505
4)	Highway Patrol	911
5)	Humboldt County Ag Commissioner Conifer Release Hotline Health Dept.	(707) 445-7223 (707) 445-7220 (707) 445-6215

6) **Dept of Transportation** (707) 445-6600 (Highway spills)

Note: If a threat to public water systems appears imminent, the law enforcement agencies will be notified immediately in order to speed notification of downstream users.

c. Cleanup

Spill coordinator will coordinate cleanup activities while maintaining close liaison with PALCO and agency authorities.

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